

**AMENDMENT TRANSMITTAL LETTER (Small Entity)**Applicant(s): **Paul BOIERIU et al.**

Docket No.

**303176-000001**Serial No.  
**09/833,363**Filing Date  
**April 12, 2001**

Examiner

Group Art Unit  
**2878**Invention: **MONOLITHIC INFRARED FOCAL PLANE ARRAY DETECTORS**

AUG 18 2003

PATENT &amp; TRADEMARK OFFICE

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

- ☒ Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.
- ☐ A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	16 -	20 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	4 -	3 =	1 x	\$42.00	\$42.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$42.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- ☒ A check in the amount of **\$42.00** to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **18-2284**
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☐ Any patent application processing fees under 37 CFR 1.17.

  
Signature

Dated:

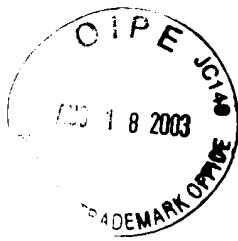
**Jefferson Perkins**  
Reg. No. 31,407**PIPER RUDNICK**  
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I certify that this document and fee is being deposited  
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Signature of Person Mailing Correspondence**LaTonya Bryant-Taylor**

Typed or Printed Name of Person Mailing Correspondence

CC:



Attorney Docket No. 303176-000001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

Paul BOIERIU et al.

Serial No.: 09/833,363

Filed: April 12, 2001

Art Unit: 2878

Confirmation No.: 3149

Title: MONOLITHIC INFRARED  
FOCAL PLANE ARRAY DETECTORS

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

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Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO OFFICE ACTION**

Gentlemen:

This communication is responsive to the Examiner's Action mailed May 14, 2003.

Applicants present herewith a marked-up copy of the Substitute Specification (Attachment A), as well as a clean version of the same Substitute Specification (Attachment B). Applicants further present herewith a copy of the drawings (Attachment C) and a copy (Attachment D) showing changes in red.

Applicants amend the claims per the following Claim Listing.